

Comparison of software functionality between the standard (full) and simple LabSoft software package: x - available; o - optional available

Software function	LabSoft simple	LabSoft standard
<b>Image capture</b>		
Live image (grey scale value)	x	x
Image capture (SinglePic, MultiPic, HighDyn, Color HighDyn)	x	x
Capturing modulated light	x	x
Triggered image capture	x	x
Stray light correction for lenses	x	x
Live luminance image (SinglePic, MultiPic, HighDyn, Color HighDyn)		x
Capturing measurement series (manual, time-controlled, mechanic controlled)		x
Image presentation (false-color, ISO-color, scaling, coordinates)	x	x
Working with images (load, save, delete, copy, print)	x	x
Displaying measuring values with cursors (standard, rectangle, circle, line, circular ring, cross, zoom)	x	x
Measurement regions (load, save, copy, paste, group, print)	x	x
Measurement protocols (create, load, save, comments)	x	x
<b>Measured data indication using inspectors</b>		
Standard statistics (standard evaluation, histogram, sectional (projection) view, time statistics, luminance object, integral object, symbol object, arc object, filament object, quantile object)	x	x
Report functionality (create, load, save, print) — Data export to MS-Office	x	x
Evaluation images and image processing		
Additional evaluation images (number of available image tabs)	1	N
Physical parameters and units	x	x
Assigning of region lists to other images		x
Assigning image tabs to program window		x
Image arithmetic		x
Coordinate transformation		x
Projective rectification — orthophotographs	x	x
ISO lines in luminance images	x	x
Luminance test image pattern generator		x
<b>Color images and color metrics</b>		
Color spaces and measuring values	x	x
Calculation of color differences		x
Decomposition of color images into color extract images		x
Composition of color extract images into color images		x
Color test image pattern generator		x
<b>Automation via Macro language (TCL-script) and ActiveX</b>		
Recording of TCL macros		x
Running of TCL macros	x	x
ActiveX programming interface	o	o
Running of LightChecker — automated image processing macros		o
Availability of additional application software (Add-ons)		o